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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY 'S DOCKET NUMBER

	DESIGNATED/ELECTED OF	06087.0300.PCUS13									
CC	DESIGNATED/ELECTED OF DISCERNING A SUBMISSION	1.50 PPLEATION No. (If known, see 37 CFR 1.5)									
	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
	2003/000998 F INVENTION	November 26. 2003	November 26. 2002								
BIOINE	FORMATICALLY DETECTABLE G	ROUP OF NOVEL VIRAL REGI	ULATORY GENES AND USES THEREOF								
APPLICA	ANT(S) FOR DO/EO/US										
	Bentwich nt herewith submits to the United State	es Designated/Elected Office (DO/F	O/US) the following items and other information:								
1. X	cant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.	The US has been elected (Article 31).										
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	a. 🗵 is attached hereto (required only if not communicated by the International Bureau).										
	b. has been communicated by the International Bureau.										
	c. is not required, as the application	n was filed in the United States Receivir	ng Office (RO/US).								
6.	An English language translation of the Inte	ernational Application as filed (35 U.S.C	. 371(c)(2)).								
	a. is attached hereto.		•								
	b. has been previously submitted u	inder 35 U.S.C. 154(d)(4).									
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
	a. are attached hereto (required only if not communicated by the International Bureau).										
	b. have been communicated by the	e International Bureau.									
	c. have not been made; however, t	the time limit for making such amendme	ents has NOT expired.								
	d. An have not been made and will not	t be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Iten	ns 11 to 20 below concern document(s) o	r information included:									
11. 🔲	An Information Disclosure Statement under	r 37 CFR 1.97 and 1.98.									
12. 🔲	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.										
13. 🛚	A preliminary amendment.										
14.	An Application Data Sheet under 37 CFR 1.76.										
15.	A substitute specification.										
16. 🗌	A power of attorney and/or change of address letter.										
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.										
18. 🗌	A second copy of the published International Application under 35 U.S.C. 154(d)(4).										
19. 🗌	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).										
20. 🛛	Other items or information: Copy of WO 2004/0408511 and return-receipt postcard										

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

American LegalNet, Inc. www.USCourtForms.com

1.11.

JC20 Rec'd PCT/PTO 26MAY 2005, 390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S.	APPLICATI	ON N	O. (if known, see	L			ATTORNEY'S DO		
10/53656U PCT/IL2003/000998							06087.0300.PCUS13		
The following fees are submitted:							CALCULATIONS	PTO USE ONLY	
21.			al fee	\$ 300.00					
22. 🔀 If Intern PC	ational preli	minar	fee y examination re)	\$ 200.00					
All othe	r situations.								
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an									
			l5(a)(2)) has bee hing Authority						
Internat	ional Search	h Rep	ort prepared and	400.00					
All other situations\$500							\$ 100.00		
			OF 21, 22 and		100		\$ 600.00		
└─ se	quence listi	ng or	pecification and computer progra each additional						
	Sheets	E	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		1 2015			
72	- 100 =	-0-	/50 =	-0-		x \$250	\$		
			urnishing the oath FR 1.492(h)).	or declaratio	n later than 30 months from the	e earliest	\$		
	CLAIMS		NUMBER	FILED	NUMBER EXTRA	RATE	\$		
Τ	Total claims		8	-20 =	-0-	X \$50	\$		
Inde	pendent clain	ns	1	-3 =	-0-	X \$200	\$		
MULTIP	LE DEPEND	ENT (CLAIM(S) (if applic	able)		+ \$360	\$		
					TOTAL OF ABOVE	CALCULATIONS =	\$ 600.00		
⊠ Aı	pplicant claim	ns sma	all entity status. S	ee 37 CFR 1	.27. Fees above are reduced t	oy ½.	\$ 300.00		
						SUBTOTAL =	\$ 300.00	\$ 300.00	
				English trans	slation later than 30 months from		\$		
claimed	priority date	(37 C	FR 1.492(i)).		TOTAL	NATIONAL FEE =	\$ 300.00		
Fee for	recording th	e enc	losed assignment	(37 CFR 1 1			300.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$		
					TOTAL F	EES ENCLOSED =	\$ 300.00	· T	
							Amount to be refunded:	\$	
						Amount to be	\$		
					·		charged:	<u> </u>	
а. 🔲	A check	in the	amount of \$	to cove	er the above fees is enclosed				
b. 🛚			e my Deposit Acc opy of this sheet		3 <u>-3038</u> in the amount of \$ <u>3</u>	00.00 to cover the ab	ove fees.		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-3038</u> . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not									
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1 137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:									
HOWREY LLP 321 N. Clark Street, Suite 3400 Chicago, IL 60661 (312) 846-5621 (direct) Chicago, IL 60661 Teddy C. Scott, Ir, Ph.D. NAME									
	(312) 595-2250 (fax) 53,573 REGISTRATION NUMBER								